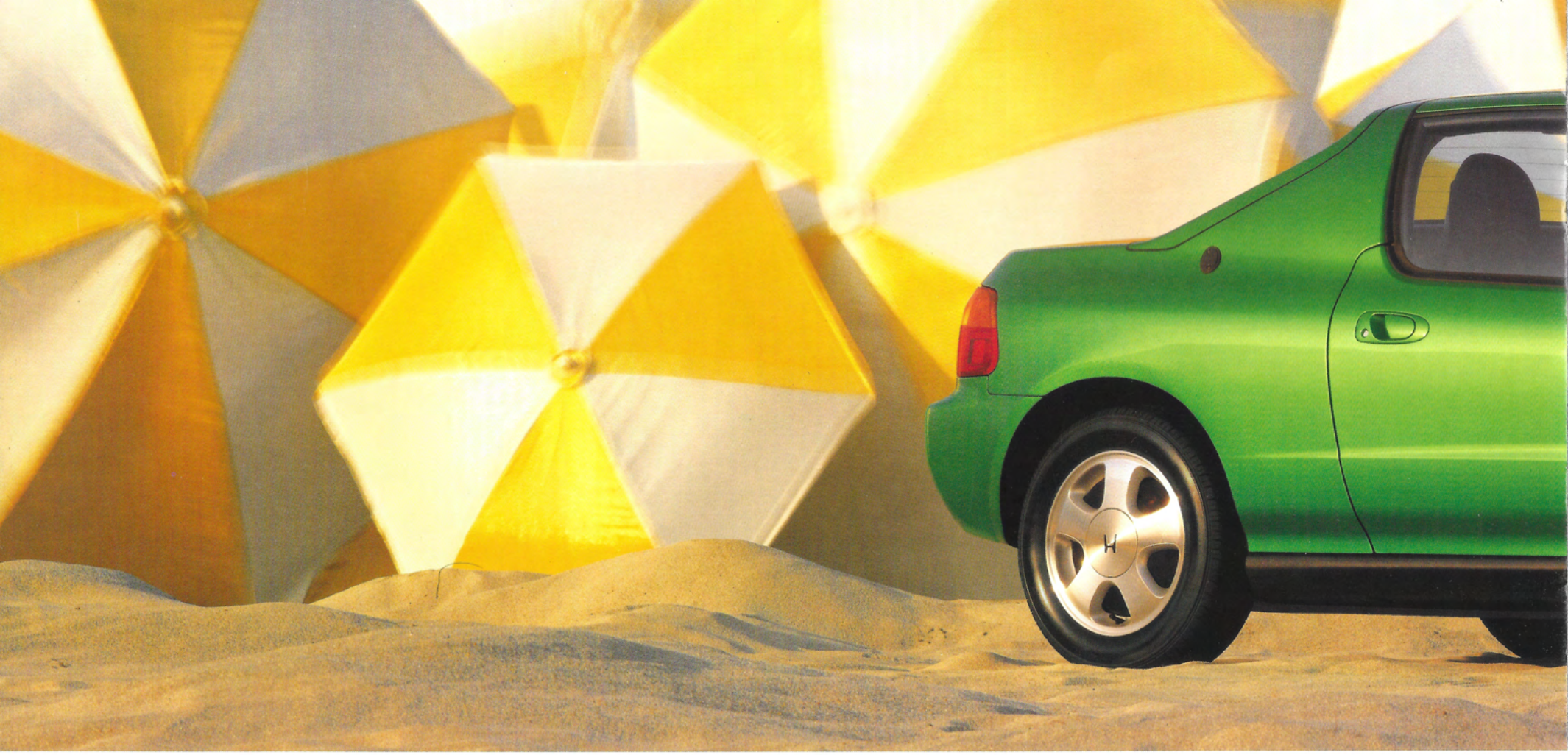
1993 CIVIC

del Sol

A shining example of Honda engineering. Just for the fun of it.

del Sol Si shown in Milano Red



The del Sol opens up a whole new world of possibilities for driving fun. That's because Honda designed the newest member of the Civic family from the top down. After all, there's nothing quite like an open car. Especially the del Sol–it's more fun per gallon than just about anything else you can drive. The roof panel is easy to take off. It stores in a convenient rack under the trunk lid and still leaves room for your luggage. There are two models to choose from. The del Sol S, for fun. And for even more fun, the del Sol Si. Both these two-seaters feature the quick, precise steering and handling of 4-wheel double wishbone suspension. And a long list of extras, including everything you could ever want in an open car.

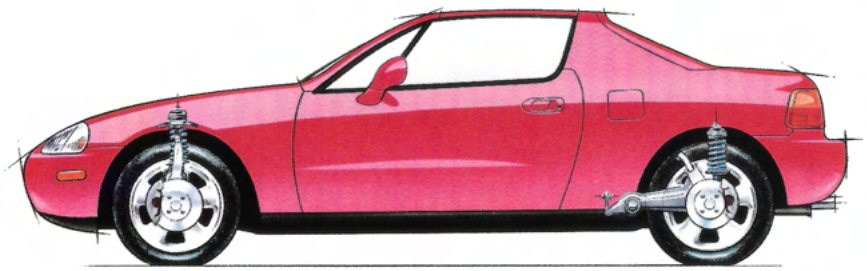
del Sol Si shown in Samba Green Pearl

del Sol S includes:
Driver's Side Airbag SRS, 1.5 Liter, 102-hp, 16-Valve Engine with PGM-FI, Power Steering (with available automatic transmission only), 4-Wheel Double Wishbone Suspension, All-Season Tires, 5-Speed Manual or Available 4-Speed Automatic Transmission, Removable Roof Panel, Roof Panel Storage Rack, Full Wheel Covers, Power Windows, Power Rear Window, Adjustable Steering Column, Tachometer, Center Armrest with Storage Compartment, Beverage Holder, Centrally Locking Rear Storage Compartments
Body Colors: Frost White, Milano Red, Granada Black Pearl, Captiva Blue Pearl

Si adds:
1.6 Liter, 125-hp, 16-Valve Engine with Variable Valve Timing and PGM-FI, Power Steering, Front Stabilizer Bar, 4-Wheel Disc Brakes, P185/60 R14 All-Season Tires, 14" Alloy Wheels, Cruise Control, Color-Keyed Center Seat Stripe
Body Colors: Milano Red, Granada Black Pearl, Captiva Blue Pearl, Samba Green Pearl

If you love driving, you'll love the del Sol. It drives the way it looks, which is fun. The race-bred suspension system is designed to make the most of the open road. It delivers agile handling and a smooth ride. So, the miles just seem to glide by. Inside the del Sol Si you'll find the perfect technological blend of performance and efficiency. A 1.6 liter fuel-injected engine with variable valve timing that breathes in more air as it produces more power. You'll also find 4-wheel disc brakes and aluminum-alloy wheels on the Si. Like every Honda, both del Sol models come with a driver's side airbag Supplemental Restraint System (SRS). For maximum protection you and your passenger should always keep your seat belts fastened.

del Sol Si shown in Captiva Blue Pearl



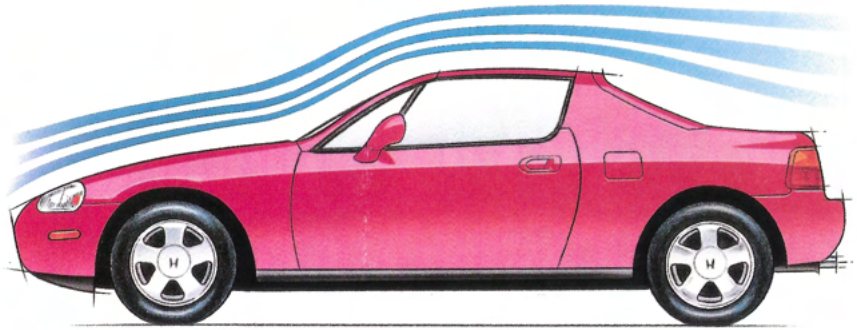
◂ Double Wishbone Suspension:

The Honda-designed 4-wheel double wishbone suspension system used on the del Sol is unique in its class. Instead of struts, upper and lower (wishbone) links precisely control wheel movement. This helps ensure that the wheels remain virtually perpendicular to the road surface–the ideal arrangement for maximum roadholding and control when cornering. Their placement and design also permit considerably longer wheel travel and lower spring rates. The result is a remarkably comfortable ride over bumps, dips and uneven road surfaces.

An additional advantage of double wishbone suspension is its superior space efficiency. The system's compact size and efficient layout help create more usable passenger and cargo space.

The new del Sol puts nothing between you and the open air. Thanks to computer-aided design, it gives you plenty of fun and sun without overexposing you to the elements. But, unlike most open cars, the del Sol has excellent structural rigidity. The more rigid the body, the quieter the ride. Also contributing to the interior calm is the del Sol's aerodynamic shape. Every fluid curve is sculpted to guide the airflow over and around the car, not into it. The windshield, side windows and rear roof support all direct the wind away from you and your passenger. So, even though you're surrounded by air, you can be comfortably open in the del Sol.

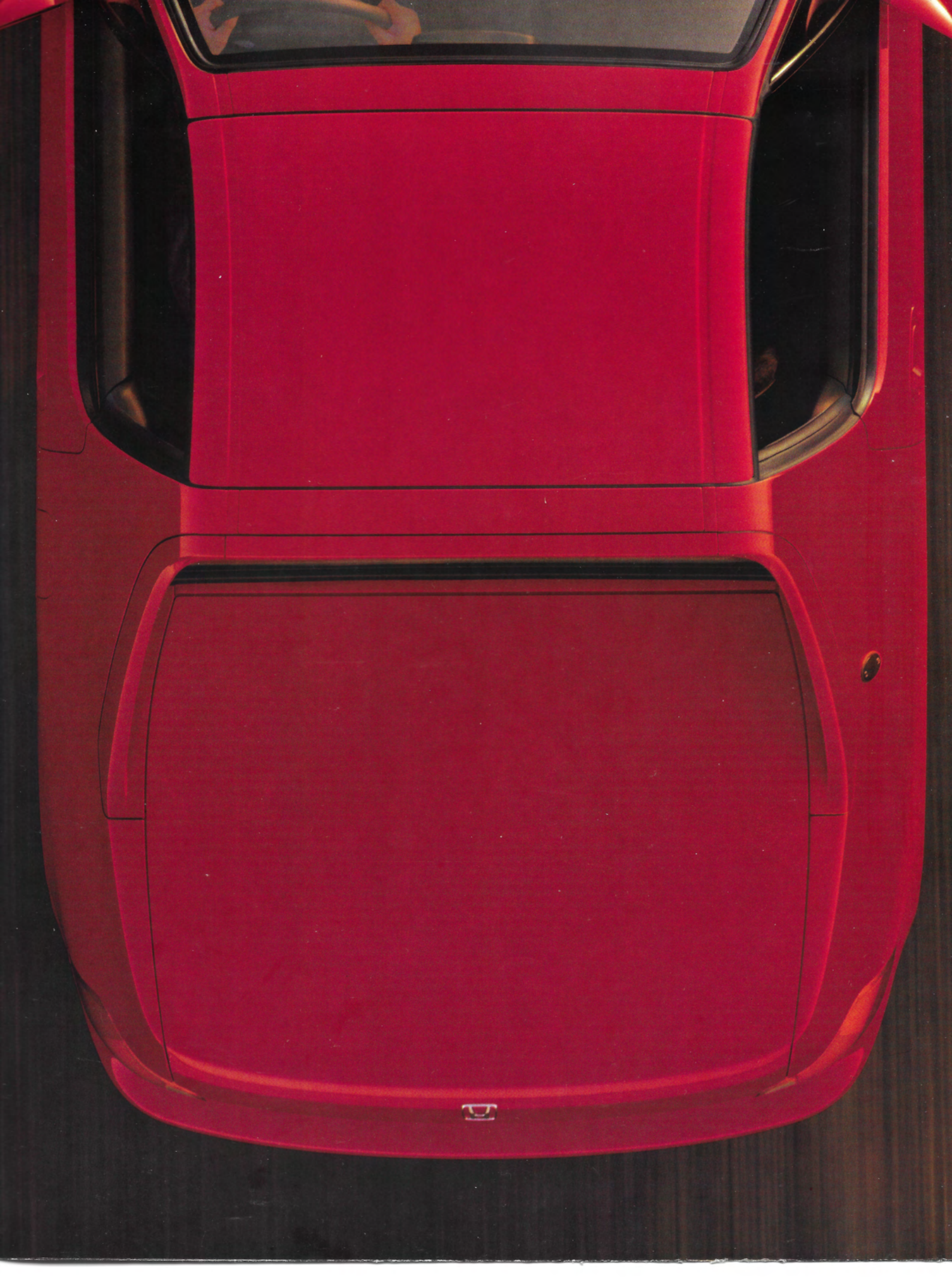
del Sol S shown in Frost White



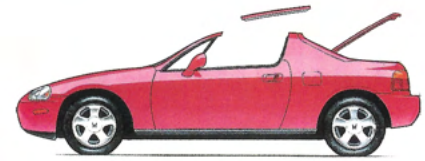
◂ Aerodynamics:

The smooth, rounded nose, integrated front bumper, sloping hood and rounded body contours of the del Sol help to minimize its aerodynamic drag. Additional aerodynamic detailing such as flush-mounted headlights and flush-mounted door handles help eliminate air turbulence around the vehicle.

The windshield, side mirrors and rear roof support of the del Sol have been designed to redirect airflow around and away from the passenger compartment. At highway speeds the interior remains calm and quiet enough so that the driver and passenger can converse at normal levels.

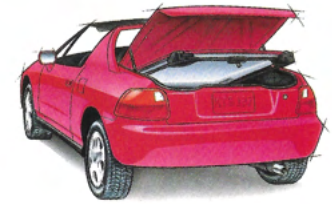


Most cars are engineered from the ground up. But the del Sol's designers started at the top with a unique removable roof panel made of a lightweight aluminum alloy that weighs just 24 pounds. It's quick and easy for two people to take off and put on. And storage is simple, too. The roof panel slides and locks into a convenient rack located just under the trunk lid. With the trunk lid open, this hinged rack can be easily raised and lowered. The roof panel stays securely in place and still gives you 8.3 cubic feet of trunk space. When you take the roof panel out of the trunk there's a generous 10.5 cubic feet–a remarkable amount of space in a two-passenger car. Also unique to the del Sol is its power rear window. It lowers and raises at the touch of a button, which makes driving the del Sol an experience that's hard to top.



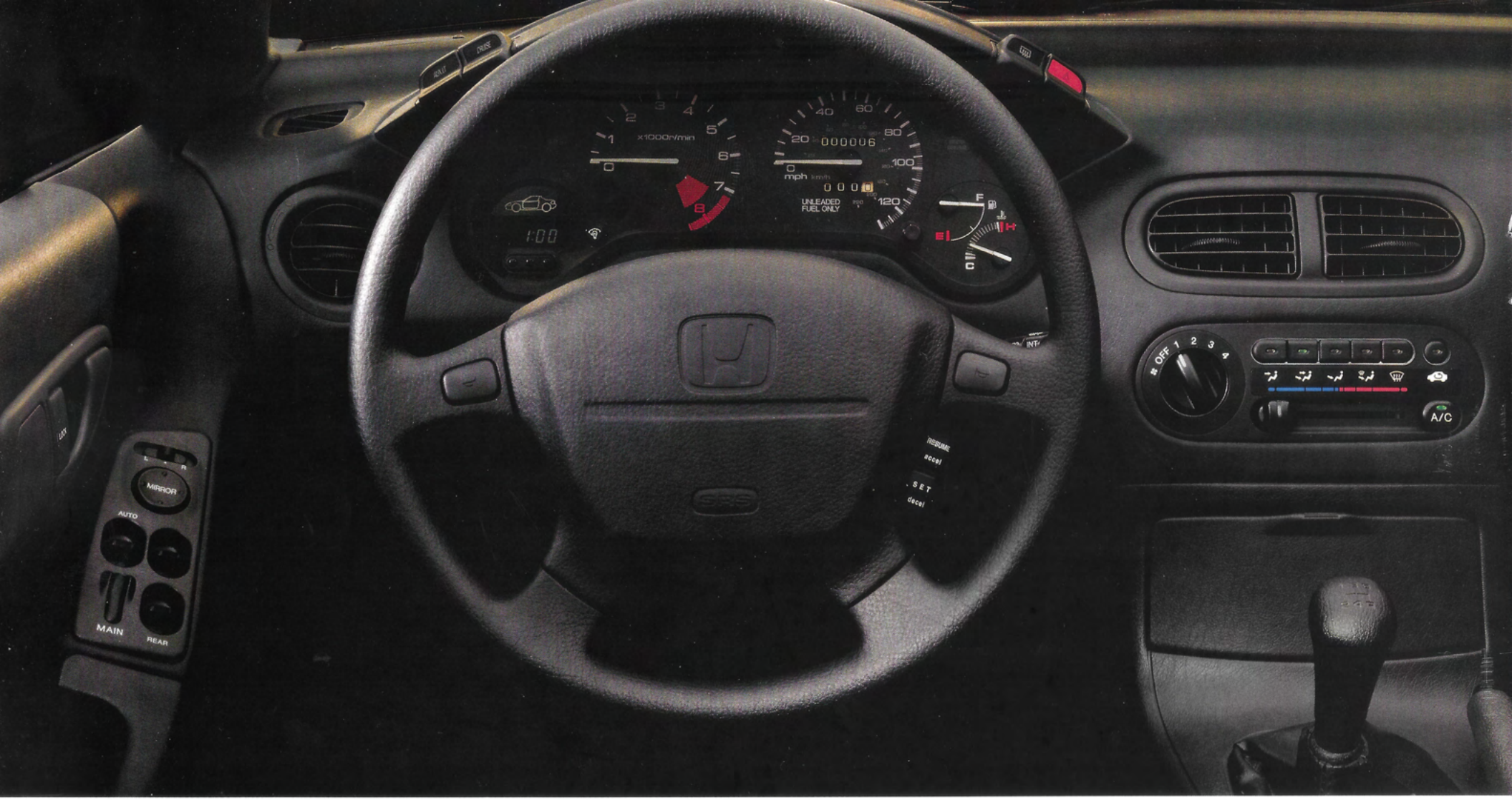
◀ **Removable Roof Panel:** The design of the del Sol's aluminum roof panel makes it easy to lift and remove.

▶Once removed, the roof panel is stored in a hinged rack located just underneath the trunk lid.



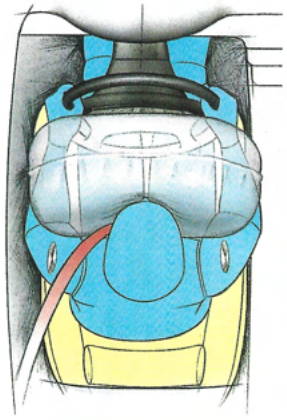
◀ Even when the roof panel is stored, there is still a generous amount of usable trunk space.

Power Rear Window:
No other two-passenger car can do what the del Sol does. Just push a button and the power rear window lowers to let even more of the outdoors in.



This is the cockpit of the del Sol. Even with the top open and all the windows down, it's quiet inside. Amazingly so. It's also fun. The seats are contoured for comfort and support. All the instruments are located in a cluster, so everything can be seen at a glance. Power window controls are conveniently placed. The center console contains a storage compartment, coin box and beverage holder. Behind the seats are two additional storage compartments that lock. Soft-touch ventilation controls are housed in the instrument panel. Special heater outlets for both driver and passenger are strategically placed between the seats. So, even when it's cold outside, you can leave the top off.

del Sol Si instrument panel shown in Black with available air conditioning

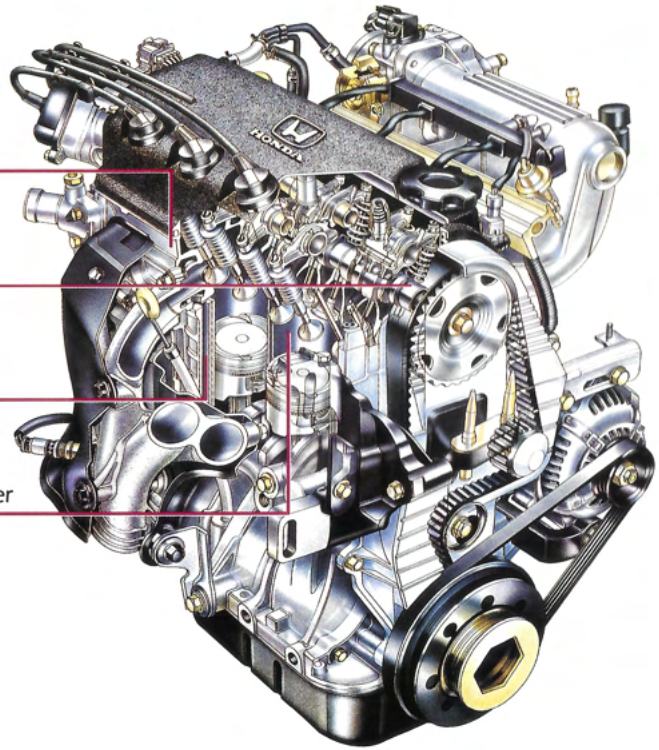


◂ Supplemental Restraint System: The del Sol comes equipped with a standard driver's side airbag Supplemental Restraint System (SRS). An airbag can help protect the driver's head and upper torso in the event of a severe frontal collision. However, an airbag is only supplemental. Your seat belts are always your primary means of protection. They can help protect you and your passenger in virtually all types of collisions.

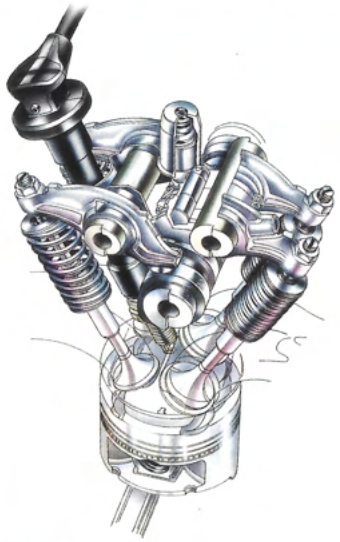
Beverage Holder: The beverage holder is located in the center console.

Audio System Cover: Shown with available CD tuner.

The outstanding efficiency and overall performance of the del Sol engine make it a classic example of the advanced Honda approach to engine design. Smooth, powerful and technically sophisticated, this engine will cruise economically at highway speeds, yet its ample low- and mid-range torque make it responsive and easy to drive around town. Manufactured with a combination of computer-controlled accuracy and skilled craftsmanship, then thoroughly tested before it leaves the factory, the del Sol engine will deliver miles of reliable performance.



del Sol Si 1.6 liter engine shown



◂ **Engines:**

The 102-hp, 1.5 liter del Sol S engine and the more powerful 125-hp, 1.6 liter Si engine are both single overhead camshaft, in-line, 4-cylinder designs. To minimize engine mass and improve vehicle performance, these engines have cylinder heads and engine blocks made of lightweight aluminum alloy.

In addition, both engines have 16-valve cylinder heads, with 4 valves per cylinder (two intake and two exhaust). The greater valve area afforded by this design promotes more efficient engine breathing. Fuel and air are more effectively drawn into the cylinders and burned-waste gases are more efficiently expelled. The result is higher specific power output and better fuel economy.*

◂ **Variable Valve Timing:**

The 1.6 liter, 125-hp del Sol Si engine uses Honda's innovative variable valve-timing system. This system actually varies intake valve timing, lift and duration in order to produce more usable torque and power throughout its rpm range.

When the Si engine is operating at slower engine speeds (lower rpm), a set of short-duration, low-lift cam lobes operates the intake valves. This combination promotes good intake charge turbulence; low-rpm throttle response is enhanced.

As engine speed increases to around 5000-5500 rpm, a third camshaft lobe holds the intake valves open for a longer duration and at a higher lift. This combination allows more time for the combustion chamber to fill with fuel and air, so high-rpm engine torque becomes stronger.

◂ PGM-FI:

All del Sol engines utilize Honda Multi-Point Programmed Fuel Injection (PGM-FI) for improved response, greater power output and better fuel efficiency.* The system uses electronic sensors to monitor key engine functions like throttle position, engine speed and coolant temperature, as well as various environmental conditions, like air temperature and pressure. An Engine Control Module (ECM) then uses this information to help adjust the air-fuel ratio and injector timing.

An additional advantage of PGM-FI is easier maintenance and repair. The ECM will detect and store information about a malfunction so that it can be quickly diagnosed by a service technician.

Multi-Point Programmed Fuel Injection

Tuned Intake Manifold

Variable Valve Timing

Electronic Ignition System

High-Performance Exhaust System

del Sol Si 1.6 liter engine shown

If you'd like to personalize your del Sol, pick up an Accessories Brochure from your Honda dealer. In it you'll find everything from stereos to security systems. And more. Add any of these accessories to your car before you drive it home and they'll be covered under the 3-year/36,000-mile limited warranty. You can also count on your Honda dealer when your car needs regularly scheduled maintenance. At the dealership, trained Honda service technicians will use only Genuine Honda parts. Because keeping you satisfied is what it's all about. Which is why Honda has been named Number One in Owner Loyalty** again.

Honda Security System: With a glass-breakage detector, panic button and engine starter cutoff, your car is very secure.

del Sol S shown in Captiva Blue Pearl with available spoiler and accessory wheels

Floor Mats: Protect your interior and improve the decor with color-coordinated floor mats.

Compact Disc Tuner: Listen to the radio or play CDs on this high-quality compact disc tuner.

14" 5-Spoke Accessory Wheel: Here's one way to accent your del Sol Si with eye-catching alloy wheels.

13" Mesh Accessory Wheel: Mesh wheels can personalize your del Sol S. Charcoal or gold inset is available.

A standard feature on every del Sol is the Honda reputation for quality and dependability. That's because the del Sol is built to Honda standards of precision, workmanship and detail. Its body panels are straight, true and properly aligned. The lustrous paint is smooth and evenly applied. The seams at the doors, hood and trunk are narrow and uniform in width. Doors close with a smooth, solid precision. When you drive the del Sol, you will quickly realize that this is an automobile which has been designed and built to last for years.

S only

Frost White

Milano Red

Captiva Blue Pearl

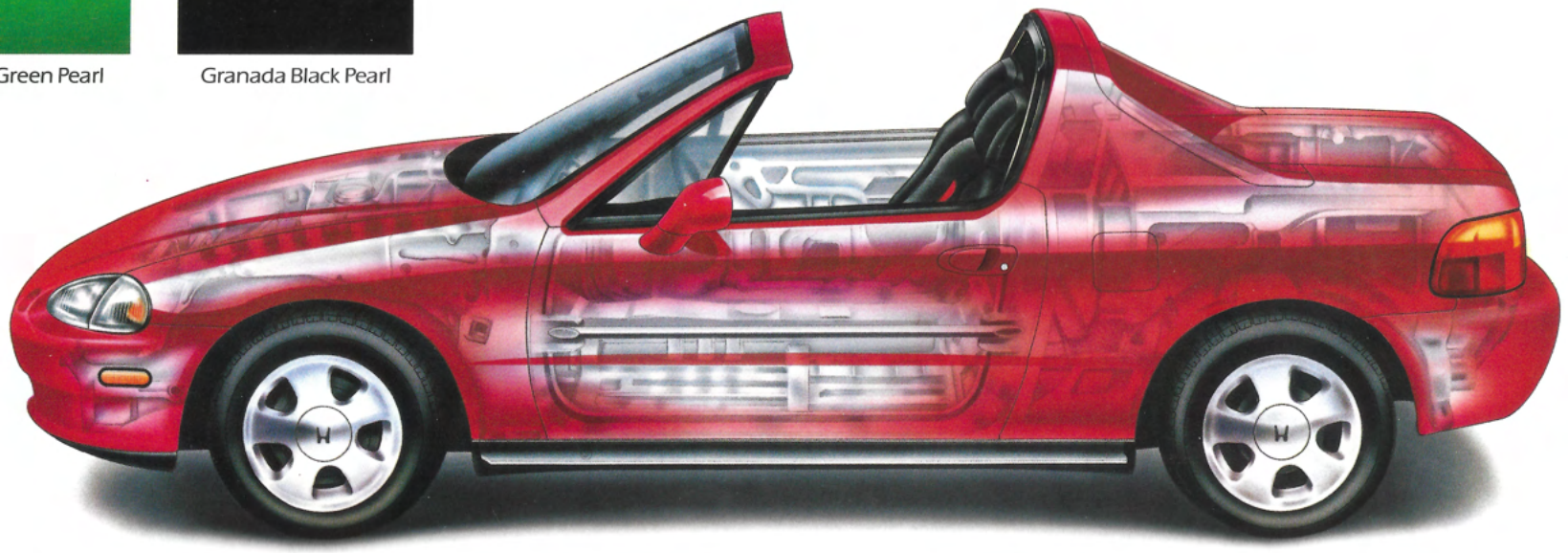
Si only

Samba Green Pearl

Granada Black Pearl

▸ **Corrosion Protection and Finish:**
Corrosion protection is built into del Sol at each assembly step. Rust-resistant, zinc-coated steel is used extensively throughout the body, and weld seams and joints are formed to eliminate water traps where rust could start. After assembly, the entire body is electrostatically coated with an anti-corrosive primer, then painted with tough acrylic enamel. The result is a finish that is as durable as it is beautiful.

▾ **Unit Body Construction:**
Built to be strong and durable, the del Sol unit body is highly resistant to flexing and bending forces. This results in several important benefits, including a better ride and more precise handling.



SPECIFICATIONS AND DIMENSIONS

ENGINE	del Sol S	del Sol Si
Type: Aluminum-Alloy In-Line 4	■	■
Displacement (cc)	1493	1590
Horsepower @ rpm (SAE net)	102 @ 5900	125 @ 6600
Torque (lb.-ft. @ rpm)	98 @ 5000	106 @ 5200
Compression Ratio	9.2:1	9.2:1
Valve Train: SOHC 16-Valve	■	w/Variable Valve Timing
Fuel System: Multi-Point Fuel Injection	■	■
Ignition System: Electronic	■	■

DRIVETRAIN		
Type: Front-Wheel Drive	■	■
Manual Transmission: 5-Speed	■	■
Automatic Transmission: 4-Speed (available)	■	■
Final Drive Ratio (MT/AT)	4.06/4.33	4.25/4.33

BODY/SUSPENSION/CHASSIS		
Body Type: Unit Body	■	■
Suspension: 4-Wheel Double Wishbone	■	■
Stabilizer Bar (mm, front/rear)	NA	21.0/NA
Steering Type: Rack-and-Pinion	Power w/AT	Power
Turning Diameter, Curb-to-Curb (ft.)	30.8	30.8
Power-Assisted Front Disc/Rear Drum Brakes	■	NA
4-Wheel Disc Brakes	N/A	■
Wheels	13" w/Full Covers	14" Alloy
Tires: All-Season	P175/70 R13 82S M+S	P185/60 R14 82H M+S

EXTERIOR DIMENSIONS		
Wheelbase (in.)	93.3	93.3
Length (in.)	157.3	157.3
Height (in.)	49.4	49.4
Width (in.)	66.7	66.7
Track (in., front/rear)	58.1/57.7	58.1/57.7
Curb Weight (lbs., MT/AT)	2277/2359	2396/2474

INTERIOR DIMENSIONS		
Headroom (in.)	37.5	37.5
Legroom (in.)	40.3	40.3
Shoulder Room (in.)	52.9	52.9
Hiproom (in.)	49.3	49.3
Usable Cargo Volume (cu. ft., empty/top stored)	10.5/8.3	10.5/8.3
Interior Passenger Volume (cu. ft.)	47.8	47.8

FEATURES AND STANDARD EQUIPMENT

EXTERIOR FEATURES	del Sol S	del Sol Si
Removable Roof Panel (Weight: 24 lbs.)	■	■
Body-Colored Dual Manual Mirrors	■	
Body-Colored Dual Power Mirrors		■
Auxiliary Lights	■	■
Alloy Wheels		■

INTERIOR FEATURES		
Driver's Side Airbag SRS	■	■
Power Side Windows	■	■
Power Rear Window	■	■
Cruise Control		■
Tachometer	■	■
Quartz Digital Clock	■	■
Adjustable Steering Column	■	■
Center Armrest with Storage Compartment	■	■
Beverage Holder	■	■
Coin Box	■	■
2-Speed/Intermittent Windshield Wipers	■	■
Trunk-Open Warning Light	■	■
Rear Window "Down" Warning Light	■	■
3-Point Seat Belts	■	■
Reclining Seatbacks	■	■
Color-Keyed Center Seat Stripe		■
Centrally Locking Rear Storage Compartments	■	■
Audio System Cover	■	■
Rear Window Defroster with Timer	■	■
Remote Fuel Filler Door Release with Lock	■	■
Cargo Area Light	■	■
Roof Panel Storage Rack	■	■

EXTERIOR/INTERIOR COLORS		
Frost White/Black	■	
Milano Red/Black	■	■
Granada Black Pearl/Black	■	■
Captiva Blue Pearl/Black	■	■
Samba Green Pearl/Black		■

EPA MILEAGE ESTIMATES*/FUEL CAPACITY		
City/Highway (5-Speed Manual)	34/38	29/33
City/Highway (4-Speed Automatic)	30/36	27/34
Fuel (gal.)	11.9	11.9

*Mileage figures shown for comparison only. Actual mileage may vary. **R.L. Polk & Co. Leading Automobile Sales Analysis, 1/92. **3-year/36,000-mile Limited Warranty:** Ordinary maintenance items or adjustments, parts subject to normal wear and replacement and certain items are excluded. See your Honda dealer for the terms and conditions of this limited warranty. Specifications, features, illustrations and equipment shown in this brochure are based upon the latest available information at the time of publication. Although descriptions are believed correct, accuracy cannot be guaranteed. American Honda Motor Co., Inc., reserves the right to make changes at any time, without notice or obligation, in colors, specifications, accessories, materials and models. Some vehicles are shown with optional equipment. NA=Not applicable. ©1992 American Honda Motor Co., Inc. Litho in U.S.A. 8/92.

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